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File #: **(M#)** 047/022 - ()
Approved: (mm/dd/yy) / /
Bond Adjustment: (\$)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

RECEIVED

JUL 09 1993

DIVISION OF
OIL GAS & MINING**NOTICE OF INTENTION TO REVISE MINING OPERATIONS**

When an operator intends to revise a mining operation, a **Notice of Intention to Revise Mining Operations** shall be filed with the Division. The notice must include all information, concerning the revision, that would have been required if it had been included in the original Notice of Intention (NOI). Ideally, the revision application should be a "stand-alone" document and include all information necessary to conduct a complete review.

"REVISION" means a **significant change** to the approved Notice of Intention to Conduct Mining Operations, which will increase the amount of land affected or alter the location and type of onsite surface facilities such that the nature of the reclamation plan will differ substantially from the approved Notice of Intention. Revisions require public notice and may require approval by the Board of Oil, Gas & Mining, if a change to the amount and/or form of the reclamation surety is necessary.

"AMENDMENT" is an **insignificant change** to the approved Notice of Intention. An amendment requires Division approval, but does not require public notice.

The Division will determine whether a request for change is significant or insignificant on an individual case-by-case basis.

PLEASE NOTE: When applicable, reference to previously approved information contained in the original NOI can be used (identify volume #'s, section, page #, plate/map #'s, & date of submittal). If possible, please attach appropriate copies of the referenced material as part of the application for revision.

Where possible, please format the application to revise mining operations (e.g., text, maps, tables, figures, etc.) to allow direct insertion into the original NOI as replacement pages, or as a separate addendum to the approved NOI.

The operator is encouraged to use this form as a guide only. Please use extra sheets as necessary to complete each section that follows.

The following information must be included as part of the application to revise mining operations:

I. GENERAL INFORMATION (Rule R647-4-104)

1. Name of Operator/Applicant: UINTAH COUNTY COMMISSION
2. Name of Company/Corporation: UINTAH COUNTY
3. Address: 152 EAST 100 NORTH
VERNAL, UTAH 84078
4. Phone: (801) 789-1070
5. Name of Mine/Project: UINTAH COUNTY ASPHALT MINE
6. Previously Assigned File Number: (M / S) / 047 / 022
*from original Notice of Intention (NOI)
7. Location of Proposed Activities:

COUNTY UINTAH

TOWNSHIP 4 SO, RANGE 21 E,

SECTION(S) S $\frac{1}{2}$ SE $\frac{1}{4}$ SEC 30 (Identify to 1/4, 1/4 section)

8. Ownership of Land Surface:

Private (Fee) X Owners Name(s): WEMBCO
(Private) 727 SOUTH ORANGE GROVE, SUITE #7
PASEDNA, CALIFORNIA

State of Utah _____ Public Domain (BLM) _____ National Forest (USFS) _____

9. Ownership of Minerals:

Private (Fee) X Owners Names(s): WEMBCO
(Private) 727 SOUTH ORANGE GROVE, SUITE #7
PASEDNA, CALIFORNIA

State of Utah _____ Public Domain (BLM) _____ National Forest (USFS) _____

10. Utah Mining Claim Number(s) N/A

11. Utah State Lease Numbers(s) N/A

II. **MAPS, DRAWINGS & PHOTOGRAPHS (Rule R647-4-105)**

Appropriate maps, drawings, plates, etc. should be provided that are pertinent to the revision, or amendment of mining operations. Please provide a revised map outlining the previously approved and the new proposed disturbed area boundaries. These materials should be prepared according to the requirements of Rule R647-4-105.

List map numbers or appendices used for this section: _____
MAP TITLED "RECLAMATION PROJECT 1988" WITH HAND DRAWN ADDITIONS

III. **OPERATION PLAN (Rule R647-4-106)**

Provide a narrative description, referencing any appropriate attached maps or drawings, of the pertinent details of the proposed change(s) in the operating plan. Specific details which are different from those described in the original approved NOI should be included. Identify additional proposed surface disturbance. Include the total number of acres to be affected by the revision or amendment. All appropriate information requirements as outlined under Rule R647-4-106 must be addressed in the application.

The additional surface disturbance begins on the north boundary of area described as R4 in the original NOI. The area disturbed would cover approximately 16 acres. This will create a new pit for extraction of tar sands material. Initially, overburden is pushed east to establish a working area. The greater portion of overburden will be pushed south onto the R4-B area to be used later for contouring of the new pit area when the tar sands is depleted. A highwall variance on the west boundary of the new pit is requested. The highwall will be a continuation of the existing highwall in area R4-D. (See page 13 in original NOI.)

NOTE: ADD 16.5 ACRES TO PERMIT AREA, BUT PROBABLY INCREASE DISTURBED AREA BY 8 ACRES OR LESS. aag 7/9/93

IV. IMPACT ASSESSMENT (Rule R647-4-109)

Please provide information as required under Rule R647-4-109 regarding projected potential surface and/or subsurface impacts which may be associated with the proposed change(s) in mining operations.

Some potential runoff problems (eroison) exist but all drainages from the new pit run into the existing disturbed area and have been addressed in the original NOI. (See pp. 25-26 of Original NOI.) Slope stability/Erosion potential: steep slopes and narrow arroyos. Mining operation will remove most of the natural vegetation. (See pp. 11 of Original NOI.) Overburden piles as well as other on site slopes exceed 2:1 grade and will have to be worked. Some dust could be generated while opening the new site but, the dust generated by mining operations is minimal. Public Health and Safety: Surrounding lands are publicly owned (BLM, State of Utah) but are not used for public recreation. (See pp. 11 Original NOI.)

V. RECLAMATION PLAN (Rule R647-4-110)

Describe how you intend to stabilize the disturbed areas upon cessation of operations. This includes backfilling excavations, grading, sloping or contouring, permanent stabilization of slopes or roads, permanent closure of roads, removal of structures and improvements, etc. Provide cross section of the proposed final contour of the land after reclamation.

Please outline any proposed changes to the originally approved reclamation plan. Appropriate sections of Rule R647-4-110 must be addressed as they may apply to the proposed change(s) in mining operations.

The reclaimed area will be used as wildlife habitat. All trash will be removed during reclamation. Scrapers and Bulldozers will be used to push and haul all materials into place and contour to natural slopes. One to two feet of suitable soil material usually has to be redistributed on the areas to be reseeded. If the stock-piled soil isn't sufficient for this, soil borrow areas will need to be located. This soil will come from adjacent gravel or overburden piles. Material will be hauled and spread by bulldozers and scrapers. The seed mixture to be used is described on pp. 36 of the original NOI and is the one to be used on area R-4B. Seeding will be by Rangeland-drill for grasses and forbs; broadcasting for shrubs. All planting will be in the fall. Fertilization will be used in the Spring of the third year after planting.

VI. VARIANCE (Rule R647-4-112)

Please identify any requests for variance from the requirements of rules R647-4-107, -108, or -111. A narrative justification must also be included for each variance request. A discussion of any alternate methods or other mitigating measures should be included, if applicable.

HIGHWALLS: As described in the original approved NOI the opening of this new pit will create more highwall on the west boundary. During the opening of the new pit the softer more crumbly layers of the Duchesne River Formation will be terraced to prevent rocks from falling on the pit floor. Highwalls can not be feasibly backfilled because of the height and amount of fill required. Highwalls are not incompatible with natural terrain. Slopes 50 degrees or greater are not uncommon on the east slope of Asphalt Ridge. Access roads into the ?
(See pp. 38-40 of original approved NOI for details of area R5 for description of treatment of highwalls in proposed new area.

VII. SURETY (Rule 647-4-113)

Reclamation Surety:

Indicate whether the proposed activities will change the amount of work required to reclaim the minesite. If significant changes will result, then an itemized reclamation cost estimate should be provided (and attached) with direct reference to the specifics of the proposed change(s). This information will be used to assist the Division in determining any reclamation surety adjustments required for the operation.

As in the original approved NOI the County believes that the requirement to post a reclamation bond to insure completion of the reclamation would be inappropriate. Uintah County has been an existing political subdivision of the State as well as, the territory for over 100 years. As a public corporation with jurisdictional powers and responsibilities over County lands and land use, the County Commission requests that the bonding requirement or Rule R613-005-112 be waived; or a variance to that rule be granted. (See pp. 14 of original approved NOI for more detailed explanation and commitment by Uintah County)

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R647-4-113 SURETY

VIII. SIGNATURE REQUIREMENT

The application for permit change must include a section similar to the following example:

I hereby certify that the foregoing is true and correct.



Signature of Authorized Officer/Representative:

MAX D. ADAMS

Name (Typed or Print):

UINTAH COUNTY COMMISSION CHAIRMAN

Title of Authorized Officer/Representative:

Date: 5/26/93